PTO/SB/05 (08-03)
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UTILITY
PATENT APPLICATION
TRANSMITTAL

q١	uired to respond to a collection of information unless it displays a valid OMB control number								
	Attorne	ey Docket No.	09852/0200822-US0						
	First Inventor		Atsushi Itsuki						
	Title	SYNTHESIS	METALLIC COMPOUND, ITS SIS METHOD, AND SOLUTION RAW L AND METAL-CONTAINING THIN						
-	Evnmo	se Mail Labol No							

(Uniy for new nonprovisional applications under 37 CFR 1.53(b)) Expr	ess Mail Label No.			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 45] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 3] 5. Oath or Declaration [Total Sheets 3] 5. Oath or Declaration [Total Sheets 3] Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
6. X Application Data Sheet. See 37 CFR 1.76	17. X Other: Certificate of Express Mailing Under 37 CFR 1.10			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omlitted from the submitted application parts.				
19. CORRESP	PONDENCE ADDRESS			
X Customer Number: 07278	OR Correspondence address below			
DARBY & DARBY P.C. Joseph R. Robinson				
Address P.O. Box 5257				
City New York State	NY Zip Code 10150-5257			
Country US Telephone	(212) 527-7700 Fax (212) 753-6237			
Name (Print/Type) Joseph R. Robinson	Registration No. (Attorney/Agent) 33,448 / 47,52こ			
Signature Louis Pelous Louis Del January 23, 2004				

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Express Mail Label No.	Dated:	
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PTO/SB/17 (10-03)

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CEE TO A NOMITTAL		Complete if Known					
FEE TRANSMITTAL		Application Number Not Yet Assigned			er Not Yet Assigned		
for FY 2004		Filing	Date		Concurrently Herewith		
_		First Named Inventor		l Inver	ntor Atsushi Itsuki	Atsushi Itsuki	
Effective 10/01/2003, Patent fees are subject to annual revision.		Exam	iner Na	ame	Not Yet Assigned		
Applicant claims small entity status. See 37 CFR 1.27		Art Ur	it		N/A		
TOTAL AMOUNT OF PAYMENT (\$) 0.00		Attom	ey Do	cket No	o. 09852/0200822-US0		
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)	_	
Check Credit Money Other None Deposit Account:	3. A	DDITIO	ONAL	FEES			
Deposit	Large Fee	Entity Fee	Small	Entity	-		
Account Number	Code		Code	(\$)	Fee Description Fee Pa	id	
Deposit Account	1051	130	2051	65	Surcharge – late filing fee or oath	٦	
Name	1052	50	2052	25	Surcharge - late provisional filing fee or cover	٦	
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1053	130	1053	130	sheet. Non-English specification	\dashv	
	1812	2,520	1812		For filing a request for exparte reexamination	\dashv	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to	\dashv	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840*	1805	1,840*	Examiner action Requesting publication of SIR after	\dashv	
FEE CALCULATION	1805 1251	1,840	2251	55	Examiner action Extension for reply within first month	\dashv	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	ᅥ	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	ㅓ	
Fee Fee Fee Fee <u>Fee Description</u> Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	٦	
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	ᅱ	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	٦	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	╗	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	4	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding	\dashv	
SUBTOTAL (1) (\$) 770.00	1452 1453	110 1,330	2452	55 665	Petition to revive – unavoidable Petition to revive - unintentional	\dashv	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	ᅱ	
Extra Fee from	1502	480	2502	240	Design issue fee	٦	
Claims below Fee Paid Total Claims 43 -20** = 23 x 18.00 = 414.00	1503	640	2503	320	Plant issue fee	┨	
Independent 2 -3** = x = 0.00	1460	130	1460	130	Petitions to the Commissioner	٦	
Claims 2 3000	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt		
Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per	_	
Code (\$) Code (\$)		770		205	property (times number of properties) Filing a submission after final rejection	\dashv	
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	(37 ČFR 1.129(a))	4	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))		
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application		
and over original patent	Other	fee (spe	cify)			\Box	
SUBTOTAL (2) (\$) 414.00	*Red	uced by I	Basic F	iling Fee	Paid SUBTOTAL (3) (\$) 0.0	10	
**or number previously paid, if greater; For Reissues, see above						_	
SUBMITTED BY	Pegic	ration No	, ,		(Complete (if applicable))		
Name (Print/Type) Joseph R. Robinson		ey/Agent		,448/	47,522 Telephone (212) 527-7783		
Signature Joseph le houts	\mathcal{L}	elu	משבט	I Co	_ Date January 23, 2004		
						_	

Express Mail Label No.	Dated:	

Attorney Docket No.: 09852/0200822-US0

Certificate of Express Mailing Under 37 CFR 1.10

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Certificate of Express Mailing Under 37 CFR 1.10 (1 pg)

Utility Patent Application Transmittal (1 pg) Fee Transmittal – NO FEE PAID (1 pg)

Application Data Sheet (2 pp)

Specification (45 pp) incl. Claims (9 pp); Abstract (1 pg)

Drawings (Figs. 1-3; 3 sheets) Return Receipt Postcard